

**Amendments to the Specification:**

Please replace the abstract of the disclosure from page 25, line 1 to page 26, line 2 with the following:

**ABSTRACT**

~~A technology for the provision of an ultrasonic probe is disclosed, which is capable of preventing the position thereof from being displaced due to the slippage of a wire on a drive pulley and a swing pulley while swinging and enabling the easy attaching of the wire thereto while adjusting the origin position angle of an ultrasonic transducer unit in swing operation without using a position angle sensor. According to the technology, the ultrasonic probe is provided with an ultrasonic transducer unit 4 emitting ultrasonic waves by swinging, a motor 5 generating a power for swinging the ultrasonic transducer unit, a first power transmission means 10 transmitting the power, a drive means 6 rotated by the transmitted power, a cable-like second drive transmission means 8 transmitting the power by the rotation, a swing means 7 mounting thereon the ultrasonic transducer unit and swinging the ultrasonic transducer unit with the power from the rotation, a first fixing means 11 to which both ends of the second power transmission means are fixed and which is fixed to the swing means together with the fixed second power transmission means, and a second fixing means 12 fixing, to the drive means, an opposite end of the fixed and ring-shaped second power transmission means which is opposed to the fixed end.~~  
An ultrasonic probe is provided that is

capable of preventing the probe's position from being displaced due to wire slippage on a drive pulley and a swing pulley while swinging. The ultrasonic probe includes an ultrasonic transducer unit emitting ultrasonic waves while swinging. Furthermore, a wire is attachable to the ultrasonic probe, which allows for the adjustment of a position angle of an ultrasonic transducer unit in swing operation without the use of a position angle sensor.

Please replace paragraph [0012] from page 11, line 6 to page 12, line 8 with the following:

At first, an ultrasonic probe relating to the first embodiment of the present invention is described referring to Fig. 1. As shown in Fig. 1, the ultrasonic probe is comprised of a grip section 1 and an insert section 2 that includes a tip section 3. A motor 5 generating power for swinging an ultrasonic transducer unit 4 and an encoder 5a used for detecting the position angle of the ultrasonic transducer unit 4 are provided in the grip section 1. In the insert section 2 except for the tip section 3, a shaft 10 for transmitting the power of the motor 5 is provided. A drive pulley 6 connected to the shaft 10, a swing pulley 7 provided at the rotation shaft 9 of the ultrasonic transducer unit 4, a connecting section 11 connecting a wire 8 to the swing pulley 7, a position angle adjustment section 12 where the other loop end of the ring-shaped wire 8 opposed to the loop end connected to the swing pulley 7 is connected to the drive pulley 6, intermediate pulleys 13

and 14 transmitting the rotating operation (hereinafter, called rotation) of the drive pulley 6 to the swing pulley 7, and a tension mechanism 15 for taking the slack away from the wire 8 are provided in the base section 3a of the tip section 3. In this example, although the wire 8 is used as a means for transmitting the power of the drive pulley 6 to the swing pulley 7, it is not intended to be limited to this example. And a structure, which has a cable shape, and similar function to the wire 8 may also be practically used.